#### Instructions for the PlusOne Transition to MS form

Undergraduate students should use The "PlusOne Transition to MS" form to

- 1. Apply for admission to a PlusOne pathway program.
- 2. Request to change their desired MS program or MS concentration
- 3. In their final undergraduate semester, provide a finalized list of completed courses that will be credit shared between their BS and MS degrees. This will ensure degree audits record the appropriate courses.

Prior to completing this form, students should review the <u>Plus One Details & Policies</u> and the <u>PlusOne Pathways</u>.

A student will be admitted to a PlusOne pathway for a Masters program if they:

- 1. Are enrolled in an allowed undergraduate program
- 2. Have taken the prerequisite undergraduate courses, if applicable for the requested pathway
- 3. Have a cumulative BS GPA of at least 3.25

Students are required to list their <u>Undergraduate Academic Advisor</u> contact information on the PowerForm Signer Information.

- Students are required to complete Part 1 and Part 2 and on Part 3 list up to four courses they have or plan to credit share with their BS and MS degrees.
  - Please be sure that the semester in which the Plus One attribute is being requested to be added to the record and the expected BS graduation date align.
    - For example, if the you are graduating with your BS degree in the Fall semester, the PlusOne student attribute that is being added should not be Spring of the following year. The attribute must be on record before you are graduating with your BS degree.
- For your convenience, below are the program abbreviations for the COE MS programs and concentrations.
- For the initial PlusOne Transitions to MS application, students are required to list at least one recommended graduate level course from their <u>PlusOne Pathways</u> program. This course could have been taken previously or a course a student plans to take.
- In your final undergraduate semester you will submit an updated PlusOne Transition to MS form that list completed courses that will be credit shared toward your BS and MS degrees.
- Students are required to attach their Plan of Study showing up to four graduate level courses they plan to credit share between their BS and MS degrees.

### MS Bioengineering

MS BIOE	MS Bioengineering
BDBI	Biomed Devices and Bioimaging
BIME	Biomechanics
CTEN	Cell & Tissue Engineering

# MS Chemical Engineering (MSCHE)

## MS Civil and Environmental Engineering

MS CIVE	MS Civil Engineering
CONS	Construction
GETE	Geotechnical/Geoenvironmental
STRU	Structures
TRAN	Transportation
WECS	Water, Environ & Coast Systems
MS ENVE	Environmental Engineering
MS SBS	Sustainable Building Systems
MS CEPP	Engineering and Public Policy

# MS Electrical and Computer Engineering

MS ECE	MS Electrical and Computer Engineering
CCSP	Comm, Control, and Signal Proc
CSYS	Computer Systems and Software
CNWS	Computer Networks and Security
CVLA	Computer Vision Mach Learn&Alg
ELPO	Electromgnt, Plasma and Optics
HSMI	Hrdwr & Sftwr Machine Intellgn
MSMD	Microsystems, Materials, Devices

POWR	Power Systems
MS ROBO	MS Robotics
ELCE	Electrical and Computer Engineering

# MS Mechanical and Industrial Engineering

MS AIMF	MS Advanced & Intelligent Manufacturing
MS DAAE	MS Data Analytics Engineering
MS EM	MS Engineering Management
MS HUFA	MS Human Factors
MS ENES	Energy Systems
MS IE	Industrial Engineering
MS OR	Operation Research
MS ME	Mechanical Engineering
MECG	General Mechanical Engineering
MATR	Materials Science
MCHS	Mechanics and Design
MTRO	Mechatronics
THFL	Thermofluids
MS ROBO	MS Robotics
MECE	Mechanical Engineering

# Multidisciplinary Graduate Engineering Programs

MS CYPS	Cyber-Physical Systems
MS DAMG	Data Architecture & Management
MS IS GISY	Information Systems General Concentration
MS SWES	Software Engineering Systems
MS TNET	Telecommunication Networks